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PTO/SB/21 (09-04) Approved for use through 07/31/2006.
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE are required to respond to a collection of information unless it displays a valid OMB control number. JUN 1 2 2006 Under the Paperwor Application Number 10/828,665 TRANSMITTE Filing Date April 21, 2004 First Named Inventor **FORM** Desgagne et al. Art Unit 2661 Examiner Name Bob A. Phunkulh (to be used for all correspondence after initial filing) Attorney Docket Number I-2-0496.1US

Total Number of Pages in This Submission

ENCLOSURES (Check all that apply)					
Ami	Fee Attached  aendment/Reply  After Final  Affidavits/declaration(s)  aension of Time Request  areas Abandonment Request  armation Disclosure Statement	Petition Petition Petition Power of Attorney, Revocal Change of Correspondence Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on Care	tion e Address		After Allowance Communication to TC  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below):
Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53		Remarks			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT					
Firm Name VOLPE AND KOENIG		G, P.C.			
Signature					
Printed nam	C. Frederick Koenig	ck Koenig III			
Date June 8, 2006		Reg. N		29,662	

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Typed or printed name C. Frederick Koenig III Date June 8, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## IN THE THITED STATES PATENT AND TRADEMARK OFFICE

## In the **PATENT APPLICATION** of:

Desgagne et al.

**Application No.:** 10/828,665

Confirmation No.: 4930

Filed:

April 21, 2004

For: ALGORITHM AND ARCHITECTURE FOR TDD (TIME DIVISION DUPLEX) FDD

(FREQUENCY DIVISION DUPLEX)

**INTEGRATION** 

Group:

2661

Examiner:

Bob A. Phunkulh

Our File: I-2-0496.1US

Date: June 8, 2006

## REPLY PURSUANT TO 37 C.F.R. §1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Reply is being timely filed in response to the Office Action dated March 8, 2006.

Please amend the application without prejudice or disclaimer as follows: